

Meeting: Network Nebraska Advisory Group

Date: September 22nd, 2011 @ 1:00 pm-3:00 pm

Report On: Distance Education Advisory Committee

August 30, 2011 @ 1:00 pm – 4:00 pm

ESU #16 North Platte Office

Topic: Network Nebraska Bridging Service

Summary:

OCIO representative John Rockenbach utilized the new NN supported bridge to connect the members of the Distance Education Advisory Committee on August 30th. The connection included the ESU #16 North Platte Office and 9 other remote sites across the state from 1:00–3:00 pm Central Time. The service and support provided for the link encountered a couple of obstacles due to a firewall setting and a reservation time limit during the trial session. Once resolved however, the telecommunications service provided was of high quality and will assuredly be an asset to end-users.

Utilization of this bridge connection was a preview for service recently recommended by the NNAG and funded by NN member schools and colleges at a cost of \$31/per port/per month--\$3,720 per year. This fee will give schools and colleges the opportunity to connect 10 sites in a bridged meeting with allowances being made for temporarily or intermittently exceeding the approved 10-port connection package.

The multipoint control unit consists of two Cisco/Tandberg 8000MSE bridges with are individually hosted by the Office of the CIO and NET. Each of these units is scalable with additional blades of ports that will accommodate Standard and High Definition codecs and well as dual platform desktop and laptop connections via a free client download—“Movi” by Cisco.

Recent updates to the firewall at the OCIO this coming weekend have given Network Nebraska members an availability date as early as October 3rd with a usage date being determined by BJ Peters, Diane Wolfe, Tom Rolfes, Jim Sheets, and John Rockenbach who are currently reviewing and developing instructions, documentation, and scheduling for use with this new service.